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AMENDMENTS TO THE SPECIFICATION

Please replace paragraphs [0007] and [0026] with the following amended paragraphs:

The present invention is directed to various features of a bicycle shift control apparatus. In [0007]one embodiment, a bicycle shift control apparatus comprises a threshold value setting unit that sets a threshold value of a running condition for shifting a bicycle transmission, a decision unit that decides if a current running condition value passes the threshold value, and a tentative shift unit that sets a tentative shift of the bicycle transmission when the decision unit decides that the current running condition value passes the threshold value. A canceling unit cancels the tentative shift if the decision unit decides that the current running condition value varies from a previous running condition value by a predetermined determined value. Additional inventive features will become apparent from the description below, and such features alone or in combination with the above features may form the basis of further inventions as recited in the claims and their equivalents.

Shift control unit 25 comprises a decision unit 25a, a canceling unit 25b, a first control unit [0026] 25c and a second control unit 25d. Decision unit 25a is programmed to decide if a current running condition value passes an upshift or downshift threshold value and sets a tentative shift of internal shifting hub 10 when it is determined that that the current running condition value passes the upshift or downshift threshold value. Thus, decision unit 25a also functions as a tentative shift unit. Canceling unit 25b is programmed to cancel the tentative shift if decision unit 25a decides that the current running condition value varies from a previous running condition value by a predetermined determined value, or if a current running condition value does not pass the upshift or downshift threshold value. First control portion 25c is programmed to provide a signal to upshift internal shift hub 10 when decision unit 25a decides that a plurality of consecutive running condition values exceed a corresponding upshift threshold value, and second control portion 25d is programmed in this embodiment to provide a signal to immediately downshift internal shift hub 10 when decision unit 25a decides that a running condition value falls below a corresponding downshift threshold value.